

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
9 August 2001 (09.08.2001)

PCT

(10) International Publication Number
WO 01/57239 A3

(51) International Patent Classification⁷: **G01N 33/52**,
33/50, C12Q 1/54

(21) International Application Number: PCT/US01/02547

(22) International Filing Date: 25 January 2001 (25.01.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
09/497.631 2 February 2000 (02.02.2000) US

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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.

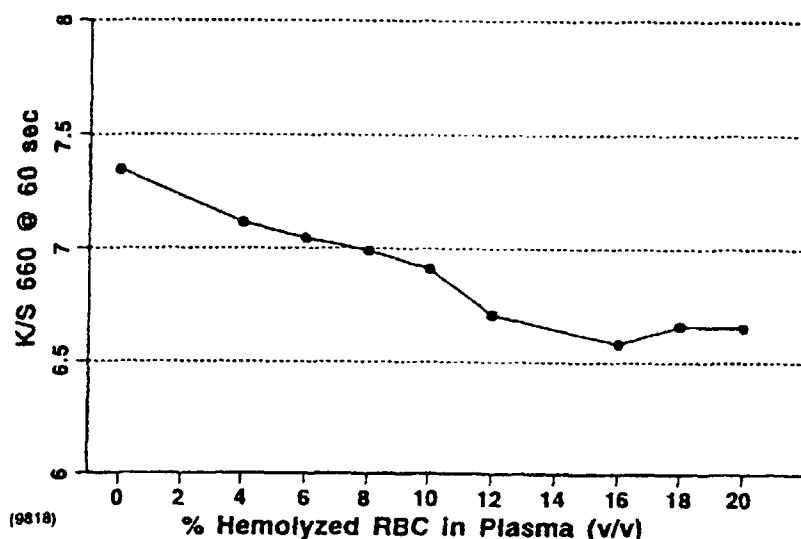
(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:
— with international search report

(88) Date of publication of the international search report:
14 March 2002

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: REAGENT TEST STRIP FOR ANALYTE DETERMINATION



(57) Abstract: Reagent test strips and methods for their use in the determination of the concentration of an analyte, e.g. glucose, in a physiological sample, are provided. The subject reagent test strips include one or more members of an analyte oxidation signal producing system and at least one hemolyzing agent. The subject reagent test strips and methods are particularly suited for use in the detection of blood glucose concentrations. Also provided are kits that include the subject test strips for use in practicing the subject methods.



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INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 01/02547

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01N33/52 G01N33/50 C12Q1/54

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	EP 0 708 335 A (FUJI PHOTO FILM CO LTD) 24 April 1996 (1996-04-24) page 8, line 24 - line 45; figure 5; example 4 ---	1-24
X	DE 42 29 477 A (MILES INC) 10 March 1994 (1994-03-10) page 5, line 44 - line 59 ---	1-24
X	EP 0 840 124 A (KYOTO DAIICHI KAGAKU KK) 6 May 1998 (1998-05-06) page 6, line 33 - line 35; examples 1,2 ---	1-24
X	DE 34 24 355 A (KYOTO DAIICHI KAGAKU KK) 17 January 1985 (1985-01-17) example 4 --- -/--	1-24



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Date of the actual completion of the international search

19 November 2001

Date of mailing of the international search report

27/11/2001

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 01/02547

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